

Docket No.: 21994-00045-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Tetsuya Kondo et al.

Application No.: 10/728,960

Filed: December 8, 2003

For: INFORMATION RECORDING MEDIUM
HAVING PARALLEL GROOVES WITH
ALTERNATING CONVEX-CONCAVE
SECTIONS

Confirmation No.:

Art Unit: N/A

Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Copies of the references on the PTO/SB/08 are not provided.

Those patent(s) or publication(s) which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were

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previously cited by or submitted to the Office in a prior application number 10/135,844, filed May 1, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21994-00045-US1. A duplicate copy of this paper is enclosed.

Dated:

3/9/04

Respectfully submitted,

By

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0851-0031

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/728,960
				Filing Date	December 8, 2003
				First Named Inventor	Tetsuya Kondo
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	21994-00045-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
*		6,097,695	08/2000	KOBAYASHI	
*		6,128,273	10/2000	HORIE et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-02-247818	10-03-1990	**		Abstract Only

¹ Applicant's unique citation designation number (optional). ² See attached Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
	CA	Wamer Advanced Media Operations (WAMO) DVD, obtained on June 28, 1999, "DVD 18 REQUIREMENTS", "PROCESS FUNDAMENTALS", "DVD 14/18 FIRST GENERATION EQUIPMENT", MANUFACTURING CONSIDERATIONS FOR DVD 14/18"	**
	CB	Hayashi et al., Matsushita Electric Industrial Co., Ltd., International Symposium on Optical Memory 2001, October 2001, "NEW REPLICATION PROCESS USING FUNCTION-ASSIGNED RESINS FOR DUAL-LAYERED DISK WITH 0.1 MM-THICK COVER LAYER"	**

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

* Denotes documents cited by Examiner